



Attorney Docket No. 1017753-000201
(Formerly 15675P558)

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)

Didier HOARAU et al.)

Application No.: 10/518,173)

Filed: December 10, 2004)

For: STEALTH LIPID NANOCAPSULES,)
METHODS FOR THE PREPARATION)
THEREOF AND USE THEREOF AS A)
CARRIER FOR ACTIVE PRINCIPLE(S))

Group Art Unit: 1615

Examiner: THURMAN K PAGE

Confirmation No.: 5720

LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The subject application has been assigned a new Attorney Docket No. of 1017753-000201. Please mark your records accordingly and refer to the new number in all future communications related to this patent application.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date: February 6, 2006

By: Mary Katherine Baumeister
Mary Katherine Baumeister
Registration No. 26,254

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

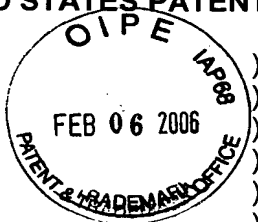
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REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a copy of the Official Filing Receipt marked in red to show correction that is needed. The correction is as follows:

The third listed inventor's name is incorrect. Please change the name from "Jean-Christophe Delmas" to --JEAN-CHRISTOPHE LEROUX--.

The third listed inventor's name is correctly identified on the executed Declaration and the Application Data Sheet, filed on March 10, 2005 and all 371 transmittal letters submitted in this case to the U. S. Patent and Trademark Office. It is also apparent from the cover page of the published version of the PCT application, WO 03/103822 (copy attached).

Issuance of a corrected Official Filing Receipt is respectfully requested.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date: February 6, 2006

By: Mary Katherine Baumeister
Mary Katherine Baumeister
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/518,173	12/10/2004	1615	3990	15675P558		52	1

CONFIRMATION NO. 5720

21839
BURNS DOANE SWECKER & MATHIS L L P
POST OFFICE BOX 1404
ALEXANDRIA, VA 22313-1404

FILING RECEIPT



OC000000016214856

Date Mailed: 06/14/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Didier Hoarau, Montreal, CANADA;
Pascal Delmas, Quebec, CANADA;
~~Jean-Christophe Delmas, Quebec, CANADA;~~
-- JEAN-CHRISTOPHE LEROUX --

Assignment For Published Patent Application

ETHYPHARM, HOUDAN, FRANCE

Power of Attorney: The patent practitioners associated with Customer Number 21839.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/IB03/03213 06/11/2003
which claims benefit of 60/421,112 09/09/2002

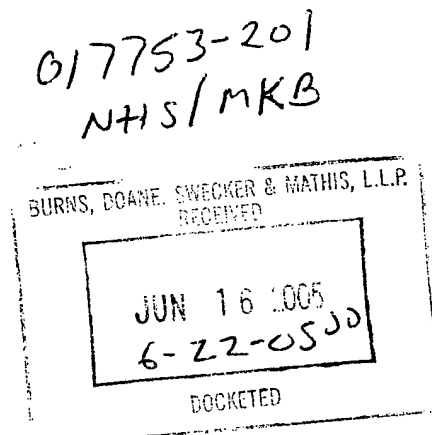
Foreign Applications

FRANCE 0207175 06/11/2002

Projected Publication Date: 09/15/2005

Non-Publication Request: No

Early Publication Request: No



Title

Stealth lipid nanocapsules, methods for the preparation thereof and use thereof as a carrier for active principle(s)

Preliminary Class

424

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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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COPY

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(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD,

Declarations under Rule 4.17:

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- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for all designations*

Published:

- *without international search report and to be republished upon receipt of that report*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: **STEALTH LIPID NANOCAPSULES, METHODS FOR THE PREPARATION THEREOF AND USE THEREOF AS A CARRIER FOR ACTIVE PRINCIPLE(S)**

(57) Abstract: The present invention relates to stealth lipid nanocapsules consisting of an essentially lipid core which is liquid or semi-liquid at ambient temperature, and an outer lipid envelope comprising at least one hydrophilic surfactant which is lipidic in nature, at least one lipophilic surfactant which is lipidic in nature and at least one amphiphilic derivative of poly(ethylene glycol), the molar mass of the poly(ethylene glycol) component of which is greater than or equal to 1 000 g/mol, preferably greater than or equal to 2 000 g/mol, to the methods for the preparation thereof and to the use thereof as a carrier for active principle(s).



WO 03/103822 A2